Attorney Docket No.: 16845-3



As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: TELECOMMUNICATIONS TRANSMISSION **TEST SET** the specification of which X is attached hereto.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

O Ŭ

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below: 

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Fitle 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or **PCT** international filing date of this application:

Application No.	Date of Filing	Status

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

> Truong Dinh, Reg. No. 40,993 David N. Slone, Reg. No. 28,572

Send Correspondence to:	Direct Telephone Calls to:	
Truong T. Dinh, Esq.	(Name, Reg. No., Telephone No.)	
TOWNSEND and TOWNSEND and CREW LLP	d TOWNSEND and CREW LLP Name: Truong T. Dinh	
Two Embarcadero Center, 8th Floor	Reg. No.:	40,993
San Francisco, California 94111-3834	Telephone: 650-326-2400	

Attorney Docket No.: 16845-3

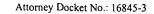
Full Name of	Last Name:	First Name:	Middle Name or Initial:	
Inventor 1:	CHANG	PAUL		
Residence &	City:	State/Foreign Country:	Country of Citizer	nship:
Citizenship:	Fremont	California	US	
Post Office	Post Office Address:	City:	State/Country:	Postal Code:
Address:	45539 Antelope Drive	Fremont	California	94539
Full Name of	Last Name:	First Name:	Middle Name or Initial:	
Inventor 2:	DANG	TOM		
Residence &	City:	State/Foreign Country:	Country of Citizenship:	
Citizenship:	San Jose	California	US	
Post Office	Post Office Address:	City:	State/Country:	Postal Code:
Address:	3248 Kimlee Drive	San Jose	California	95132
Full Name of	Last Name:	First Name:	Middle Name or I	nitial:
Inventor 3:	WU	CHI LIN		_
Residence &	City:	State/Foreign Country:	Country of Citizenship:	
Citizenship:	San Jose	California	TW	
Post Office	Post Office Address:	City:	State/Country:	Postal Code:
Address:	6923 Serenity Way	San Jose	California	95120

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
PAUL CHANG	TOM DANG	CHI LIN WU
Date	Date	Date

PAU Date

₹.









## VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(c)) - SMALL BUSINESS CONCERN

Applicant or Patentee:		Paul Chang et al.			TPE	`
Application or Patent 1		09/215.421			<del>/0 · ·</del>	5
Filed or Issued:		December 12, 1998			1	or
Title:			ONS TRANSMISSION TE	ST SET	FEB 1 6 19	gy o
I hereby declare that I	am:				A TRADEN	
!		er of the small business con al of the small business con	cern identified below: cern empowered to act on b	ehalf of the concern	identified below.	
Name of Small Busine	ss Concern:	· Su	ınrise Telecom, Inc.			
Address of Small Busi			Great Oaks Boulevard			
			n Jose, CA 95119			
for purposes of paying does not exceed 500 p concern of the persons other when either, dire	reduced fees to the ersons. For purpos s employed on a ful ctly or indirectly, or rights under contrac	United States Patent and T es of this statement, (1) the 1-time, part-time or tempor ne concern controls or has the	Trademark Office, in that the number of employees of the ary basis during each of the he power to control the other ared to and remain with the	e number of employe he business concern e pay periods of the r, or a third party or	ees of the concern, is the average over fiscal year, and (2) parties controls or h	reproduced in 37 CFR 1.9(d), including those of its affiliates, the previous fiscal year of the concerns are affiliates of each as the power to control both.
	[ ] the speci	ification filed herewith; ion No09/215,421	, filedDecember 18 , issued	;		
*NOTE: Some small entities	tion, or by any conc	ern that would not qualify a	as a small business concern	under 37 CFR 1.9(d)	), or a nonprofit orga	or under 37 CFR 1.9(c) if that anization under 37 CFR 1.9(e).
Name: Address:					-	-
•						
	[ ] Individual	[ ]	] Small Business Concern	[ ] N	Vonprofit Organizati	on
Name: Address:						
i	[ ] Individual	[ ]	] Small Business Concern	[] N	lonprofit Organizati	on
the time of paying, the  I hereby declare that a further that these state	earliest of the issue all statements made ments were made v 18 of the United Sta	herein of my own knowle with the knowledge that wil ates Code, and that such wi	due after the date on which dge are true and that all sta Iful false statements and the	status as a small ent atements made on ir e like so made are p	tity is no longer apportunity is no longer apportunition and believe of the or	tity status prior to paying, or at ropriate. (37 CFR 1.28(b))  ef are believed to be true; and imprisonment, or both, under any patent issuing thereon, or
-		3	~			
Name of Person Signir		<u> </u>	. EIDELMAN			
Title of Person if Other		TREASURE	er			
Address of Person Sign	ning:	22 Great Oak				
	) / /	San Jose, CA	95119	<del></del>	. ,	
/_/	'_ ] [	_ /		1/00	199	
Signature		/	Date		<u> </u>	

PA 172283 v1





## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: TELECOMMUNICATIONS TRANSMISSION TEST SET the specification of which was filed on December 18, 1998 as Application No. 09/215,421...

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Truong Dinh, Reg. No. 40,993 David N. Slone, Reg. No. 28,572

Send Correspondence to:	Direct Telephone Calls to:	
Truong T. Dinh, Esq.	(Name, Reg. No., Telephone No.)	
TOWNSEND and TOWNSEND and CREW LLP	Name: Truong T. Dinh	
Two Embarcadero Center, 8th Floor	Reg. No.: 40,993	
San Francisco, California 94111-3834	Telephone: 650-326-2400	

Attorney Docket No.: 16845-3

Full Name of Inventor 1:	Last Name: CHANG	First Name: PAUL	Middle Name or Initial:	
Residence & Citizenship:	City: Fremont	State/Foreign Country: California	Country of Citizenship: US	
Post Office Address:	Post Office Address: 45539 Antelope Drive	City: Fremont	State/Country: Postal Code: 94539	
Full Name of Inventor 2:	Last Name: DANG	First Name: TOM	Middle Name or Initial:	
Residence & Citizenship:	City: San Jose	State/Foreign Country: California	Country of Citizen US	nship:
Post Office Address:	Post Office Address: 3248 Kimlee Drive	City: San Jose	State/Country: California	Postal Code: <b>95132</b>
Full Name of Inventor 3:	Last Name: WU	First Name: CHI LIN	Middle Name or Initial:	
Residence & Citizenship:	City: San Jose	State/Foreign Country: California	Country of Citizenship: TW	
Post Office Address:	Post Office Address: 6923 Serenity Way	City: San Jose	State/Country: California	Postal Code: <b>95120</b>

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Fal Cly	Tondy	chil plu
PAUL CHANG	TOM DANG	CHI LIN WU
Date 1/29/93	Date 1/29/91	Date , /29/99

PA 166780 v1